
Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2011; month=3; day=16; hr=15; min=51; sec=21; ms=666;]

Validated By CRFValidator v 1.0.3

Application No: 10551052 Version No: 2.0

Input Set:

Output Set:

Started: 2011-03-09 15:03:14.023

Finished: 2011-03-09 15:03:16.338

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 315 ms

Total Warnings: 20

Total Errors: 0

No. of SeqIDs Defined: 23

Actual SeqID Count: 23

Error code		Error Description
W	402	Undefined organism found in <213> in SEQ ID (1)
W	402	Undefined organism found in <213> in SEQ ID (2)
W	402	Undefined organism found in <213> in SEQ ID (3)
W	402	Undefined organism found in <213> in SEQ ID (4)
W	402	Undefined organism found in <213> in SEQ ID (5)
W	402	Undefined organism found in <213> in SEQ ID (6)
W	402	Undefined organism found in <213> in SEQ ID (7)
W	402	Undefined organism found in <213> in SEQ ID (8)
W	402	Undefined organism found in <213> in SEQ ID (9)
W	402	Undefined organism found in <213> in SEQ ID (10)
W	402	Undefined organism found in <213> in SEQ ID (11)
W	402	Undefined organism found in <213> in SEQ ID (12)
W	402	Undefined organism found in <213> in SEQ ID (13)
W	402	Undefined organism found in <213> in SEQ ID (17)
W	402	Undefined organism found in <213> in SEQ ID (18)
W	402	Undefined organism found in <213> in SEQ ID (19)
W	402	Undefined organism found in <213> in SEQ ID (20)
W	402	Undefined organism found in <213> in SEQ ID (21)
W	213	Artificial or Unknown found in <213> in SEQ ID (22)
W	213	Artificial or Unknown found in <213> in SEQ ID (23)

REPLACEMENT SEQUENCE LISTING

```
<110> National Institute for Environmental Studies
      MOCHITATE, Katsumi
<120> Cell Culture Substrate and Solid Phase Sample of Cell Adhesive Peptide or Protein
<130> 2004C2032PCT
<140> 10551052
<141> 2006-07-13
<150> JP2003-81147
<151> 2003-03-24
<150> JP2003-81148
<151> 2003-03-24
<160> 23
<170> PatentIn version 3.1
<210> 1
<211> 12
<212> PRT
<213> Mouse
<220>
<223> AG73
<400> 1
Arg Lys Arg Leu Gln Val Gln Leu Ser Ile Arg Thr
     5
                                10
<210> 2
<211> 12
<212> PRT
<213> mouse
<220>
<223> AG73T
<400> 2
Leu Gln Gln Arg Arg Ser Val Leu Arg Thr Lys Ile
   5
<210> 3
<211> 12
<212> PRT
<213> mouse
<220>
<223> AG81.2
<400> 3
```

```
1 5
                             10
<210> 4
<211> 12
<212> PRT
<213> mouse
<220>
<223> AG81.2X
<220>
<221> MISC_FEATURE
<222> (12)..(12)
<223> Nle
<400> 4
Val Lys Thr Glu Tyr Ile Lys Arg Lys Ala Phe Xaa
   5
                     10
<210> 5
<211> 12
<212> PRT
<213> mouse
<220>
<223> A2G73
<400> 5
Lys Asn Arg Leu Thr Ile Glu Leu Glu Val Arg Thr
   5
                         10
<210> 6
<211> 12
<212> PRT
<213> mouse
<220>
<223> A3G72
<400> 6
Lys Pro Arg Leu Gln Phe Ser Leu Asp Ile Gln Thr
            5
                             10
<210> 7
<211> 12
<212> PRT
<213> mouse
<220>
<223> A4G82
```

<400> 7

Val Lys Thr Glu Tyr Ile Lys Arg Lys Ala Phe Met

```
<210> 8
<211> 12
<212> PRT
<213> mouse
<220>
<223> A4G82X
<220>
<221> MISC_FEATURE
<222> (12)..(12)
<223> Nle
<400> 8
Thr Leu Phe Leu Ala His Gly Arg Leu Val Phe Xaa
             5
<210> 9
<211> 12
<212> PRT
<213> mouse
<220>
<223> A5G71
<400> 9
Gly Pro Leu Pro Ser Tyr Leu Gln Phe Val Gly Ile
<210> 10
<211> 12
<212> PRT
<213> mouse
<220>
<223> A5G73
<400> 10
Arg Asn Arg Leu His Leu Ser Met Leu Val Arg Pro
    5
                                10
<210> 11
<211> 12
<212> PRT
<213> mouse
<220>
```

<223> A5G73X

Thr Leu Phe Leu Ala His Gly Arg Leu Val Phe Met

```
<220>
<221> MISC_FEATURE
<222> (8)..(8)
<223> Nle
<400> 11
Arg Asn Arg Leu His Leu Ser Xaa Leu Val Arg Pro
    5
<210> 12
<211> 12
<212> PRT
<213> mouse
<220>
<223> A5G77
<400> 12
Leu Val Leu Phe Leu Asn His Gly His Phe Val Ala
    5
<210> 13
<211> 9
<212> PRT
<213> mouse
<220>
<223> A5G77f
<400> 13
Leu Val Leu Phe Leu Asn His Gly His
<210> 14
<211> 12
<212> PRT
<213> Homo sapiens
<400> 14
Lys Asn Ser Phe Met Ala Leu Thr Tyr Ser Lys Gly
              5
                                 10
<210> 15
<211> 12
<212> PRT
<213> Homo sapiens
<220>
<223> hA3g83
<400> 15
```

```
<210> 16
<211> 12
<212> PRT
<213> Homo sapiens
<220>
<223> FIB-1
<400> 16
Tyr Ala Val Thr Gly Arg Gly Asp Ser Pro Ala Ser
             5
                                10
<210> 17
<211> 12
<212> PRT
<213> mouse
<220>
<223> AG76.8
<400> 17
Thr Leu Gln Leu Gln Glu Gly Arg Leu His Phe Met
             5
<210> 18
<211> 12
<212> PRT
<213> mouse
<220>
<223> AG76.8X
<220>
<221> MISC_FEATURE
<222> (12)..(12)
<223> Nle
<400> 18
Thr Leu Gln Leu Gln Glu Gly Arg Leu His Phe Xaa
     5
                                 10
<210> 19
<211> 12
<212> PRT
<213> mouse
<220>
```

<223> A4G73

Gly Asn Ser Thr Ile Ser Ile Arg Ala Pro Val Tyr

```
<400> 19
```

<400> 23

Lys Phe Leu Glu Gln Lys Ala Pro Arg Asp Ser His <210> 20 <211> 12 <212> PRT <213> mouse <220> <223> A4G78 <400> 20 Gly Glu Lys Ser Gln Phe Ser Ile Arg Leu Lys Thr 5 10 <210> 21 <211> 12 <212> PRT <213> human <220> <223> hA3G75 <400> 21 Lys Asn Ser Phe Met Ala Leu Tyr Leu Ser Lys Gly 5 10 <210> 22 <211> 6 <212> PRT <213> Artificial Sequence <220> <223> Chemically Synthesized <400> 22 Gly Arg Gly Asp Ser Pro <210> 23 <211> 5 <212> PRT <213> Artificial Sequence <220> <223> Chemically Synthesized

Tyr Ala Val Thr Gly
1 5